Title (en)

SYSTEM FOR CHARGE-DISCHARGE CYCLER

Title (de)

SYSTEM FÜR EINEN LADE-ENTLADE-CYCLER

Title (fr)

SYSTÈME DE CYCLEUR DE CHARGE-DÉCHARGE

Publication

EP 3330720 A1 20180606 (EN)

Application

EP 16201363 A 20161130

Priority

EP 16201363 A 20161130

Abstract (en)

The present disclosure relates to a system for charge-discharge cycler, particularly to a system for charge-discharge cycler in which a structure of a shunt is improved to improve performance/accuracy of a current control as a key component of an instrument for testing a secondary battery charge-discharge. The present invention as described above has the effect of improving the degree of precision/performance of the current control during a charge/discharge inspection of the secondary battery, thereby raising the standard of development/aspect of the secondary battery and developing a charge/discharge performance tester of high performance.

IPC 8 full level

G01R 1/20 (2006.01); **G01R 19/00** (2006.01); **H01C 7/13** (2006.01)

CPC (source: CN EP US)

G01R 1/203 (2013.01 - EP US); **G01R 15/00** (2013.01 - CN); **G01R 19/0092** (2013.01 - EP US); **G01R 31/364** (2018.12 - CN); **G01R 31/3644** (2013.01 - US); **G01R 31/3842** (2018.12 - US); **G01R 31/385** (2018.12 - CN); **H01C 7/13** (2013.01 - US); **H05K 7/20909** (2013.01 - CN)

Citation (applicant)

KR 101384898 B1 20140415 - KWON DONG CHAE [KR]

Citation (search report)

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- [A] US 2013314827 A1 20131128 - SOHN JONG MAHN [KR]
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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